

United States Patent [19]

Kuzunuki et al.

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[54] **REAL TIME HANDWRITTEN CHARACTER INPUT SYSTEM**

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[30] **Foreign Application Priority Data**

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[58] Field of Search 382/13; 340/707, 708, 340/712, 726, 792; 178/18, 19

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[57] **ABSTRACT**

A plurality of handwritten character input buffers are provided to form a circular buffer by connecting both end character input buffers. The circular buffer is provided with a cursor pointer for indicating the position of the buffer where a recognized character is loaded. Every time a character is recognized, its character code is loaded at the buffer indicated by the content of the cursor pointer and thereafter, the content of the cursor pointer is incremented by 1. At least an input buffer after the buffer indicated by the content of the cursor pointer, where a handwritten character is next written, is cleared. Then, the content of the character input buffer is displayed on a display.

13 Claims, 8 Drawing Sheets

